

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/541,112 Confirmation No. 4937  
Applicant : Richard S. Potember et al.  
Filed : 06/30/2005  
Title : Hydroxyl Free Radical-Induced Decontamination of Airborne Spores,  
Viruses and Bacteria in a Dynamic System  
TC/A.U. : 1744  
Examiner : Joyner, Kevin  
Docket No. : 1914-SPL  
Customer No. : 26085

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**AMENDMENT**

Dear Sir:

In response to the Office action of April 18, 2007, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.